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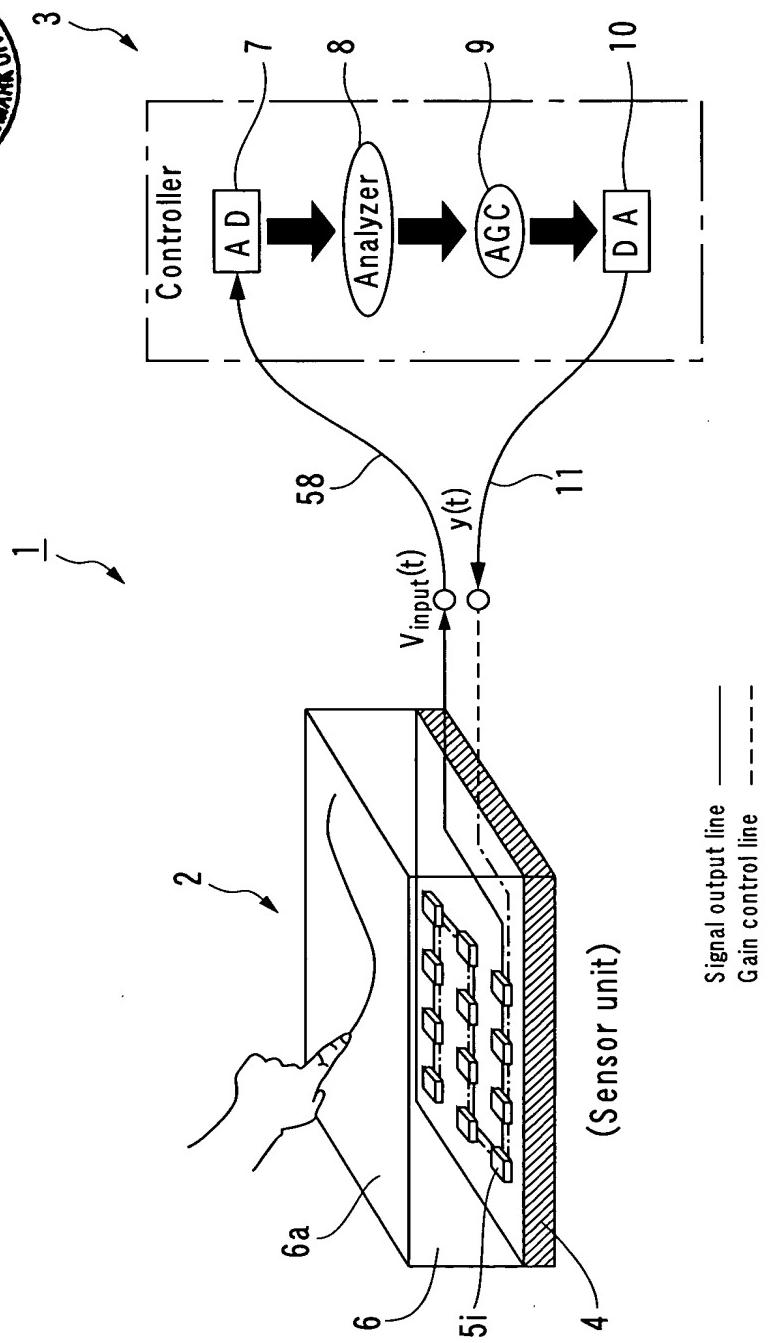


Fig. 1

Fig.2

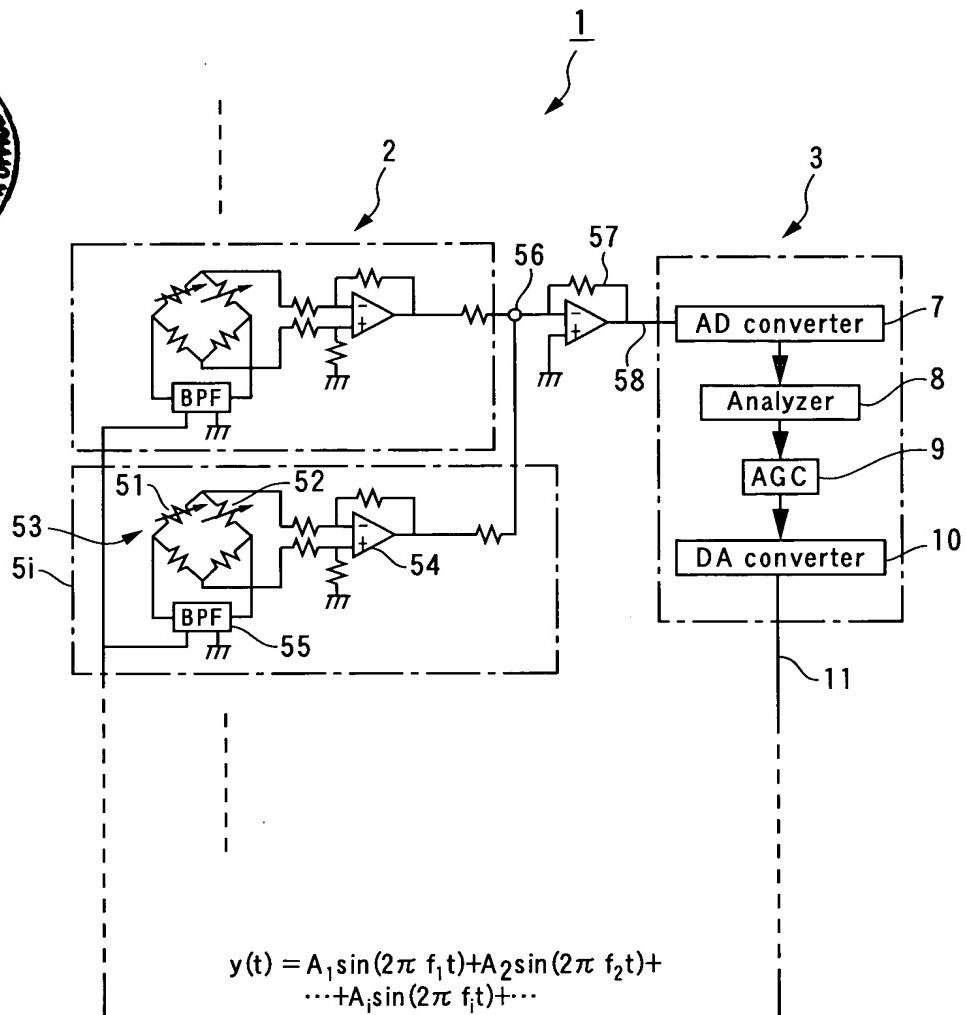




Fig.3

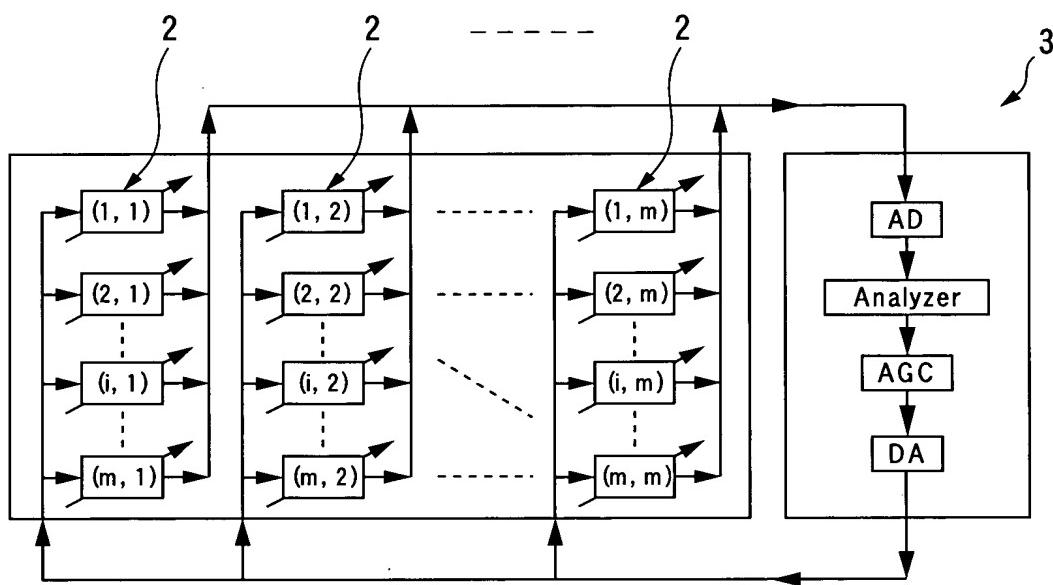
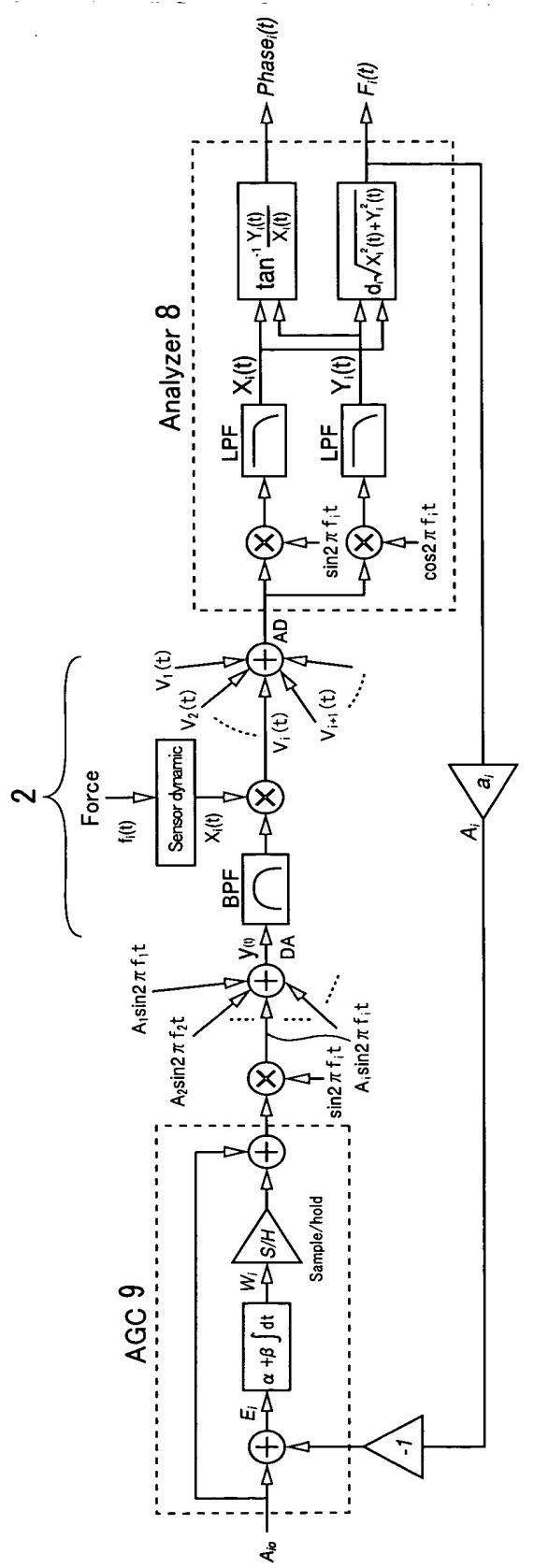




Fig.4



( Feedback loop of ith sensor unit 5i )



Fig. 5A

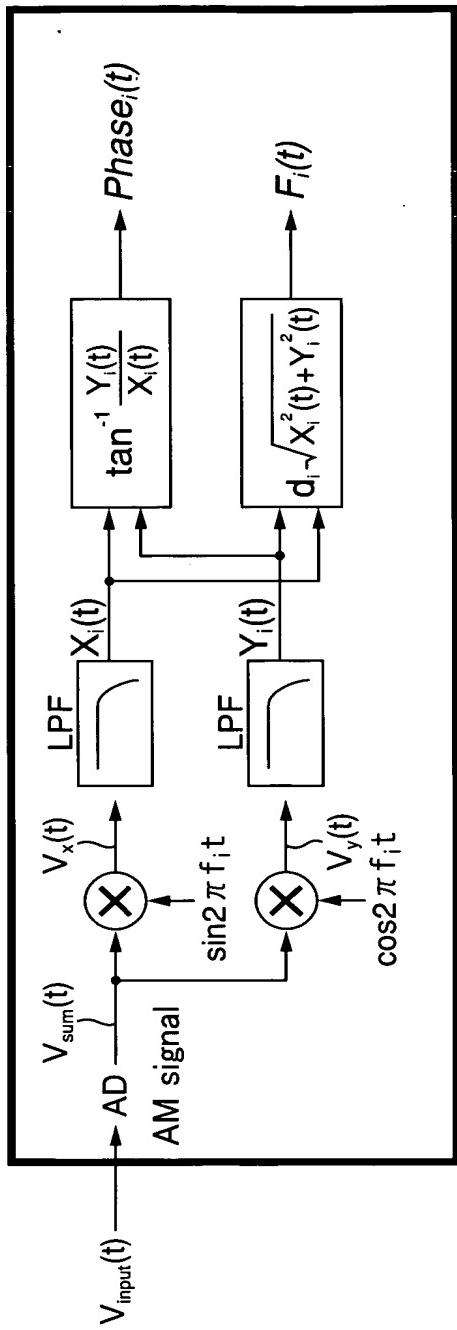


Fig. 5B

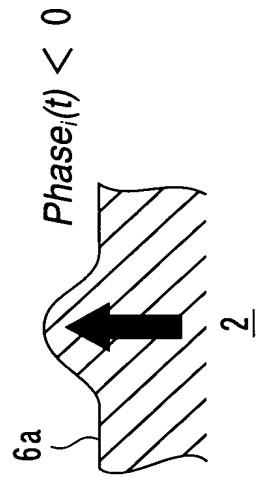
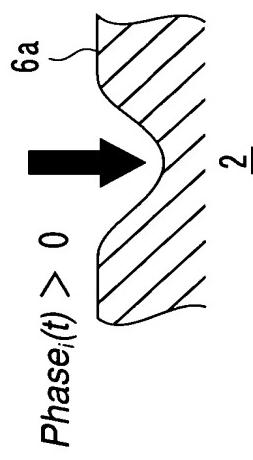
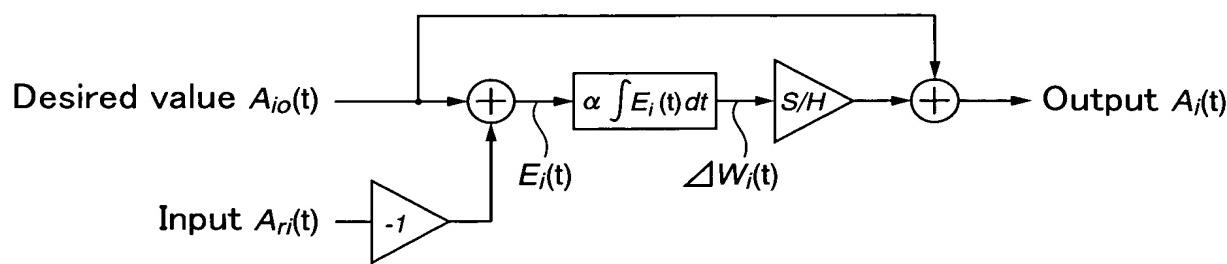


Fig. 5C



Fig. 6



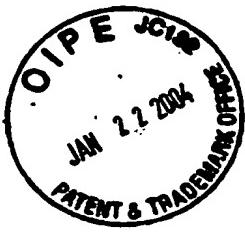
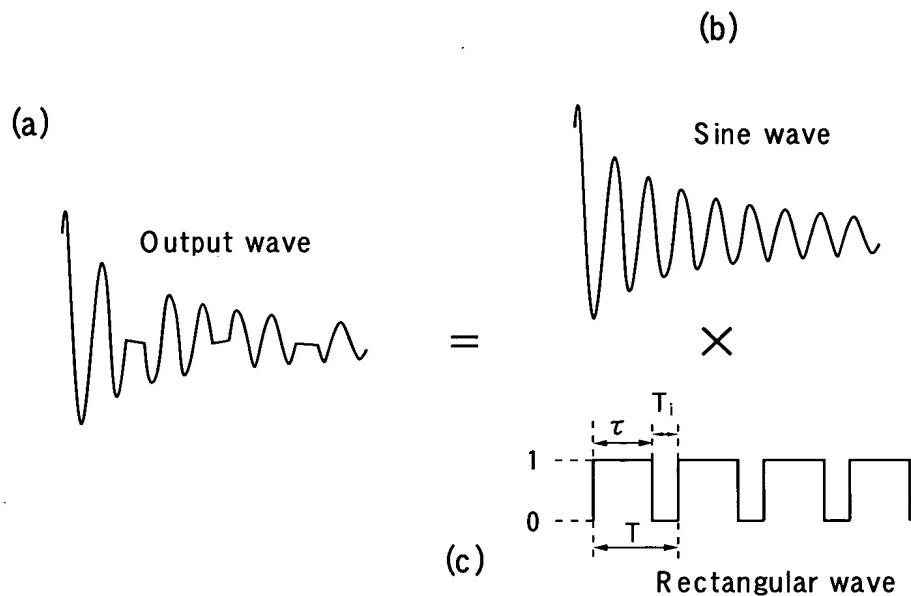


Fig. 7



(Controller output signal)



Fig. 8

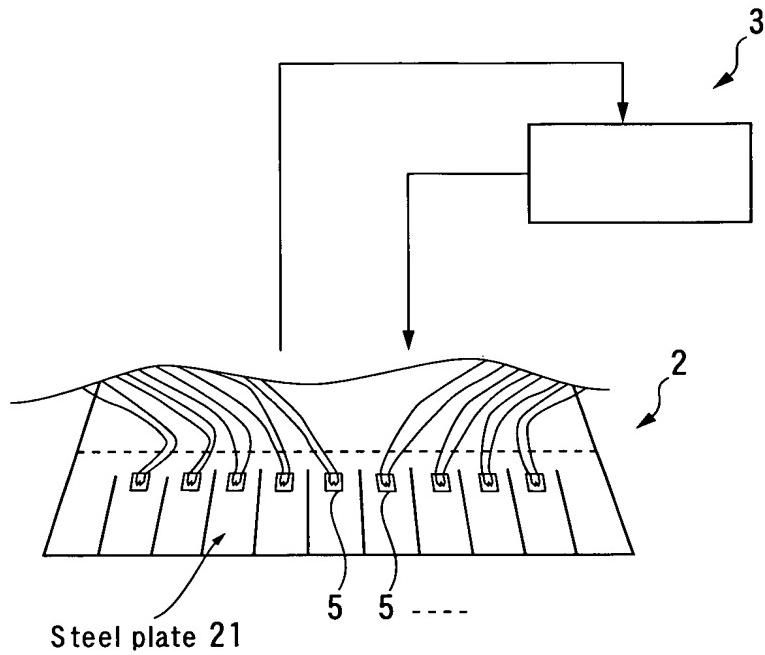




Fig. 9A

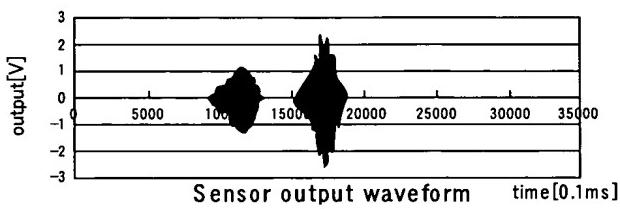


Fig. 9B

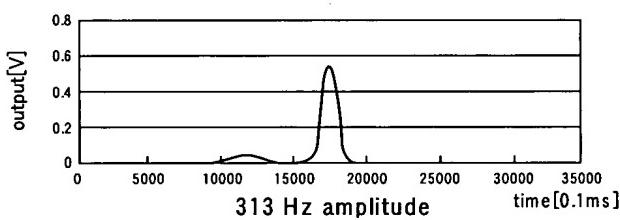
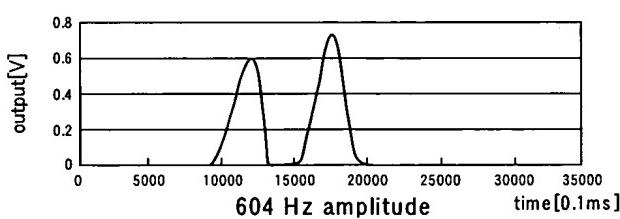


Fig. 9C



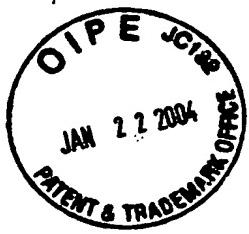


Fig. 10A

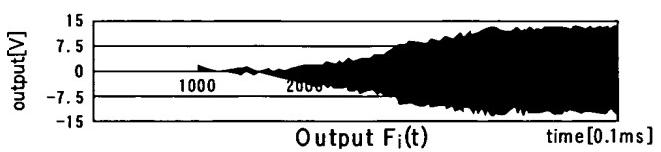


Fig. 10B

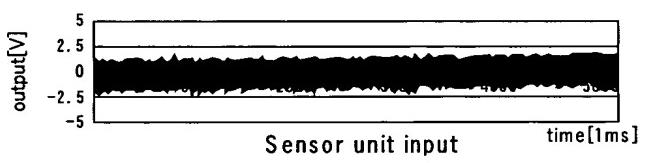




Fig. 11A

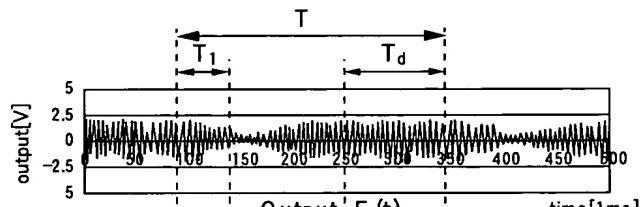


Fig. 11B

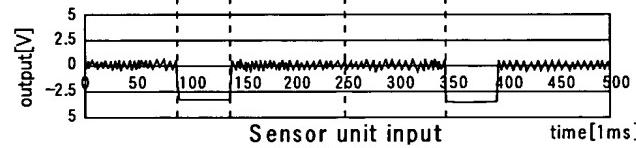


Fig. 11C

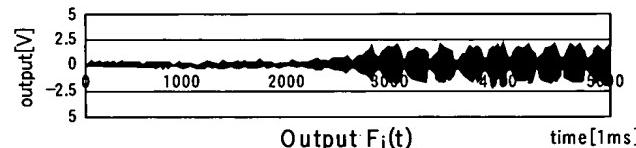


Fig. 11D

